



# The Hilltop Institute

## Undergraduate Research Assistant (One Position)

*Fall 2023*

### Overview

The Hilltop Institute at UMBC is seeking one **undergraduate research assistant** to join their Provider Price Transparency and Health Policy project. Almost 20% of gross national product (GNP) is devoted to health spending, and hospital spending constitutes almost 1/3 of this. This project, funded through a National Science Foundation (NSF) Build and Broaden grant, uses newly available hospital price transparency data to better understand the drivers of hospital pricing. This work will transform our understanding of the interplay between hospital price transparency and health policy.

The principal investigators (PIs) for this project are seeking one undergraduate research assistant (RA) to assist with various aspects of this work. This is an excellent opportunity for students to participate in – and contribute to – cutting-edge, impactful research in a policy-relevant subject area. This position will cover up to 10 hours per week during the academic year at \$16/hour.

### Mission Statement

The NSF Build and Broaden program aims to broaden participation in the social, behavioral, and economic sciences through support for research, training, and research infrastructure at minority-serving institutions (MSIs). UMBC has been designated an MSI by the federal government.

### Responsibilities

RAs will have varied responsibilities, depending on the needs of the project. The PIs anticipate that the RAs will:

- Assist with raw hospital price transparency data collection and processing
- Assist with creating data documentation
- Conduct descriptive analyses of collected data
- Assist with promoting and disseminating both data and research
- Conduct literature searches and reviews
- Participate in regular status update meetings with the PIs
- Assist with other duties as assigned

## **Applicant Qualifications**

Successful applicants will be detail-oriented, have strong quantitative backgrounds, be proficient with Microsoft Word and Microsoft Excel, be excellent writers, and have an interest in pursuing a career in health research, public policy, or economics. Preferred qualifications include experience with statistical software (Stata, SAS, or R) or programming in Python and a passion for contributing to price transparency in health care markets.

Only current undergraduates at UMBC will be considered for this position. This position will hire on a rolling basis.

## **Work Location**

Students will be able to work remotely

## **How to Apply**

Interested candidates should submit a resume, cover letter, and writing sample to the Build and Broaden Search Committee via the Student Inquiry Form. Go to <https://hilltopinstitute.org/internships/#> and click on Apply to access the form. In the message box, please enter "Build and Broaden Search Committee", then upload your documents.